

COMPARISON TABLE OF EXISTING AND PROPOSED MINIMUM FLOW REQUIREMENTS
(all minimum flows in cubic-feet per second)

East Fork Russian River¹ – Existing (Permit 12947A)

Water Supply Conditions	June	July	August	Sep	Oct 1-15	Oct 16-31	Nov	Dec	Jan	Feb	March	April	May
All	25	25	25	25	25	25	25	25	25	25	25	25	25

East Fork Russian River – Proposed (Permit 12947A)

Flow Schedule	June	July	August	Sep	Oct 1-15	Oct 16-31	Nov	Dec	Jan	Feb	March	April	May
All	25	25	25	25	25	25	25	25	25	25	25	25	25

Upper Russian River² – Existing (Permit 12947A)

Water Supply Conditions	Water Year³	June	July	August	Sep	Oct 1-15	Oct 16-31	Nov	Dec	Jan	Feb	March	April	May
Normal	1	185	185	185	150	150	150	150	150	150	150	150	185	185
	2 ⁴	150	150	150	150	150 (75)	150 (75)	150 (75)	150 (75)	150	150	150	185	185
	3	75	75	75	75	75	75	75	75	150	150	150	185	185
Dry		75	75	75	75	75	75	75	75	75	75	75	75	75
Critical		25	25	25	25	25	25	25	25	25	25	25	25	25

Upper Russian River – Proposed (Permit 12947A)

Flow Schedule	June	July	August	Sep	Oct 1-15	Oct 16-31	Nov	Dec	Jan	Feb	March	April	May
1 (Wettest)	105	105	105	105	105	105	105	105	105	105	105	105	105
2	85	85	85	85	85	105	105	105	105	105	105	105	85
3	65	65	65	65	65	100	100	100	100	100	100	100	65
4	45	45	45	45	45	45	70	70	70	70	70	70	45
5 (Driest)	25	25	25	25	25	25	25	25	25	25	25	25	25

¹ The East Fork Russian River between Coyote Dam and its confluence with the Russian River

² The Russian River between the East Fork Russian River and Dry Creek

³ Water Year Categories. When the combined water in storage, including dead storage, in Lake Pillsbury and Lake Mendocino on May 31 of any year:

Water Year 1: Exceeds 150,000 acre-feet or 90% of the estimated water supply storage capacity of the reservoirs, whichever is less

Water Year 2: Is between 150,000 acre-feet or 90% of the estimated water supply storage capacity of the reservoirs, whichever is less, and 130,000 acre-feet or 80% of the estimated water supply storage capacity of the reservoirs, whichever is less

Water Year 3: Is less than 130,000 acre-feet or 80% of the estimated water supply storage capacity of the reservoirs, whichever is less

⁴ If from October 1 through December 31, storage in Lake Mendocino is less than 30,000 acre-feet, the minimum flow shall be 75 cubic-feet per second.

Lower Russian River⁵ – Existing⁶ (Permits 12947A and 16596)

Water Supply Conditions	June	July	August	Sep	Oct 1-15	Oct 16-31	Nov	Dec	Jan	Feb	March	April	May
Normal	125	125	125	125	125	125	125	125	125	125	125	125	125
Dry	85	85	85	85	85	85	85	85	85	85	85	85	85
Critical	35	35	35	35	35	35	35	35	35	35	35	35	35

Lower Russian River – Proposed⁶ (Permit 12947A and 16596)

Flow Schedule	June	July	August	Sep	Oct 1-15	Oct 16-31	Nov	Dec	Jan	Feb	March	April	May
1 (Wettest)	70	70	70	70	70	135	135	135	135	135	135	135	70
2	70	70	70	70	70	135	135	135	135	135	135	135	70
3	70	70	70	70	70	135	135	135	135	135	135	135	70
4	50	50	50	50	50	85	85	85	85	85	85	85	50
5 (Driest)	35	35	35	35	35	35	35	35	35	35	35	35	35

Dry Creek⁷ – Existing (Permit 16596)

Water Supply Conditions	June	July	August	Sep	Oct 1-15	Oct 16-31	Nov	Dec	Jan	Feb	March	April	May
Normal	80	80	80	80	80	80	105	105	75	75	75	75	80
Dry	25	25	25	25	25	25	75	75	75	75	75	25	25
Critical	25	25	25	25	25	25	75	75	75	75	75	25	25

Dry Creek – Proposed (Permit 16596)

Flow Schedule	June	July	August	Sep	Oct 1-15	Oct 16-31	Nov	Dec	Jan	Feb	March	April	May
1 (Wettest)	50	50	50	50	50	105	105	105	75	75	75	75	50
2	50	50	50	50	50	105	105	105	75	75	75	75	50
3	50	50	50	50	50	75	75	75	75	75	75	50	50
4	50	50	50	50	50	75	75	75	75	75	75	50	50
5 (Driest)	50	50	50	50	50	75	75	75	75	75	75	50	50

⁵ The Russian River between its confluence with Dry Creek and the Pacific Ocean

⁶ Permit 12947A species these flows must be met to the extent that such flows cannot be met by releases from storage at Lake Sonoma under Permit 16596; Permit 16596 specifies these flows must be met unless the water level in Lake Sonoma is below elevation 292.0 feet with reference to the National Geodetic Vertical Datum of 1929, or unless prohibited by the United States Government

⁷ Dry Creek between Warm Springs Dam and its confluence with the Russian River